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Outdoor Duct Cable GYTS 24 Cores Pipeline Steel Armored G652D

Basic Information

Place of Origin: GUANGZHOU/CHINA
 Brand Name: PUNAISGD/CABLEPULS
 Certification: ISO/CE/ROSH

Model Number: GYTS-24B1.3

Minimum Order Quantity: 2km Price: negotiable

Packaging Details: Wooden Spool /drum

• Delivery Time: 5-25days

• Payment Terms: 30%TT as deposit,70%Balance before

shipping. 100km



Product Specification

Supply Ability:

• Item No.: GYTS-24B1.3

• Fiber Type: Single Mode /Multi Mode

Armored Type: Steel Tape
 Strength Member: Steel Wire
 Jacket Material: BLACK PE
 Cable Diameter: 9.0±0.2 Mm

• Application: Outdoor Duct Installation

• Warranty Period: 25 Years

• Highlight: Pipeline Duct Cable,

24 Cores Outdoor Duct Cable, Armored GYTS Cable



More Images



Product Description

Duct Optical Cable GYTS 24 Cores Pipeline Steel Armored G652D Outdoor Fiber Cables

24 to 144C Stranded Loose Tube Outdoor Steel Armored Fiber Optic Cable GYTS/ GYTA

FiberSpeed supply GYTS/GYTA Armored Fiber Optic Cable with a 250µm fiber glass inside the loose tube. The tubes are filled with a water-resistant filling compound ,The strength member is made of steel wire in center of the GYTS cable . the cable is completed with a PE outer sheath.

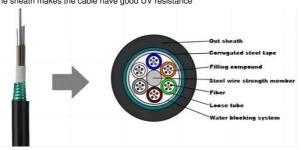
Applicatio

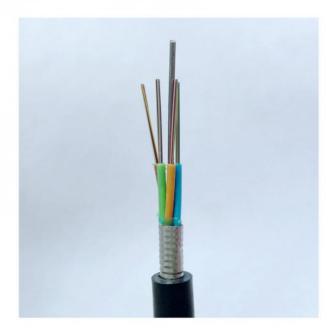
Adopted to Outdoor distribution Suitable for aerial, duct laying method. Long distance and local area network communication. Can be installed conveniently and operated simply. Working temperature: -40 °C~+60 °C

Feature

Steel-wire strength
Filler protect tube fiber
Steel tape armored/Aluminum tape

Good moisture-resistance
Twisted structure, easy to branch and ensure the optical fiber is not stressed under harsh environment
Polyethylene sheath makes the cable have good UV resistance





Fibers Gel oil Loose tube Central strength member waterproof layer Fillers Aluminum armored tape PE sheath

CABLE DATA

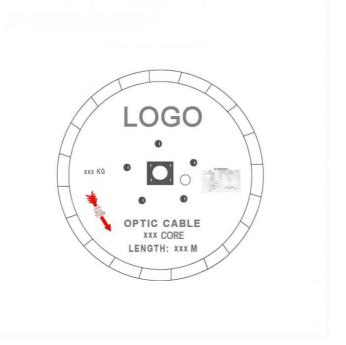
UNDEL DATA							
Cable Type	Count	Strande	Diamet er	Weigh	Radius Dynamic/Stati c	Strength	Crush Resistance Long/Short Term (N/100 mm)
GYTA≤60	≤60	5	9.8	108	20D/10D	240/800	300/1000
GYTA-62~72	62~72	6	10.4	129	20D/10D	300/850	300/1000
GYTA-74~96	74~96	8	10.6	132	20D/10D	350/1200	300/1000
l98~120	98~120	-	12.1	161	20D/10D	450/1400	300/1000
GYTA- 122~144	122~14 4	12	13.6	198	20D/10D	700/2000	300/1000

Fiber	Parameters				
No.	Items	Unit	Specificati on		
				G.652D	
1 1	Mode Field Diameter	1310nm	μm	9.2±0.4	
	Wode Field Diameter	1550nm	μm	10.4±0.8	
2	Cladding Diameter	μm	125.0±1.0		
3	Cladding Non-Circularity	%	≤1.0		
4	Core-Cladding Concentricity Err	Core-Cladding Concentricity Error			
5	Coating Diameter	Coating Diameter			
6	Coating Non-Circularity	Coating Non-Circularity			
7	Cladding-Coating Concentricity	μm	≤12.0		
8	Cable Cutoff Wavelength	Cable Cutoff Wavelength			
9		1310nm	dB/km	≤0.35	
		1550nm	dB/km	≤0.21	
	Attenuation(max.)	1380nm	dB/km	≤0.35	
	/ ttoridation(max.)	1625nm	dB/km	≤0.24	
		1310nm 1285-1330nm	dB/km	≤0.04	
10	Attanuation and wavelengt	1550nm 1525-1575nm	dB/km	≤0.03	
	Attenuation and waveleng	1550nm 1480-1580nm	dB/km	≤0.05	

		1288-1339nm	ps/(nm.km)	≥-3.5, ≤3.5
		1271-1360nm	ps/(nm.km)	≥-5.3, ≤5.3
11	Dispersion	1480-1580nm	ps/(nm.km)	≤20
	2 ioporoion	1550nm	ps/(nm.km)	≤18
12	Zero dispersion wavelength	Nm	1300- 1324	
13	Zero dispersion slope	ps/(nm2•km)	≤0.092	
14	Typical value	ps/(nm2•km)	0.04	
15	Largest individual fiber	Ps/√ km	0.2	
16	Link design values	Ps/√ km	0.1	
17	Two way average		1310nm-1550	≤0.01dB

Cable Marking&Fibers Colors

Also can according to client cable marking.



Production Supplier Profile







cotton@fibercabl

COMPANY Fiber cable name N*cores G.652D 2024 XXXXm
*The marking is printed every 1 meter;
****G.652D** means ITU-T Rec. Low Water Peak (LWP) G.652 single mode optical fiber..



OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM





- How do I place an OEM or customized order?

 1) Send your purchase intention to our email: cotton@fibercablepuls.com

 2) Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.

 3) Sign the contract or Proforma Invoice.

 4) After receiving your deposit, we will start to arrange the production.

 5) 2 weeks before the completion of production, we will notify you to start contacting shipping.

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